

## CLASS 125 CAST BRONZE, GATE VALVES

Fig: 206A/125E-BS-N

Sizes: 1/4-4inch(8-100mm)

INSIDE SCREW, NON RISING STEM, SCREWED ENDS.

Standards

- End to End: MANUFACTURERS STANDARD
- End Connection: BS21(JIS B0203) (6)
- Wall Thickness: MANUFACTURERS STANDARD

Test Standard

- MANUFACTURERS STANDARD

Dimensions

SIZE (inch/mm)	L	L1	H	D1	Kg
1/4 8	42.0	0.0	75.0	48.0	0.00
3/8 10	42.0	0.0	75.0	48.0	0.00
1/2 15	45.0	0.0	81.0	48.0	0.00
3/4 20	50.0	0.0	90.0	55.0	0.00
1 25	57.0	0.0	106.0	63.0	0.00
1 1/4 32	61.0	0.0	119.0	70.0	0.00
1 1/2 40	67.0	0.0	135.0	80.0	0.00
2 50	74.0	0.0	159.0	90.0	0.00
2 1/2 65	90.0	0.0	201.0	110.0	0.00
3 80	100.0	0.0	223.0	125.0	0.00
4 100	140.0	0.0	302.0	160.0	0.00

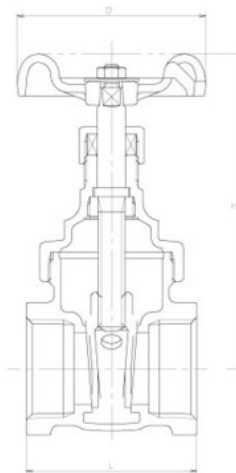
Material List

NAME OF PART	MATERIAL	SPECIFICATION
BODY	CAST BRONZE	B62
BONNET	CAST BRONZE	B62
STEM	SPECIAL BRASS (2)	
DISC	SPECIAL BRASS (2)	B62

Specifications

CLASS 125 CAST BRONZE, GATE VALVES, INSIDE SCREW, NON RISING STEM, SCREWED ENDS.

End to End : MANUFACTURERS STANDARD, End Connection : BS21(JIS B0203) (6), Wall Thickness : MANUFACTURERS STANDARD, Test Standard : MANUFACTURERS STANDARD, Sizes : 1/4-4inch(8-100mm), BODY MATERIAL : CAST BRONZE, BONNET MATERIAL : CAST BRONZE, STEM MATERIAL : SPECIAL BRASS (2), DISC MATERIAL : SPECIAL BRASS (2), Fig : 206A/125E-BS-N



For more details, please refer to the drawing.

Pressure-temperature ratings and other performance data published in this catalog have been developed from our design calculation, in-house testing, field reports provided by our customers and/or published official standards or specifications. They are good only to cover typical applications as a general guideline to users of KITZ products introduced in this catalog. For any specific application, users are kindly requested to contact KITZ Corporation for technical advice, or to carry out their own study and evaluation for proving suitability of these products to such an application. Failure to follow this request could result in property damage and/or personal injury, for which we shall not be liable. Read instruction manual carefully before use.



**Toyo Valve**

KITZ CORPORATION 1-10-1 Nakase, Mihama-ku, Chiba 261-8577, Japan  
© KITZ Corporation. All Right Reserved.

ISO 9001  
CERTIFIED  
Since 1989